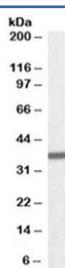


## Arginase 1 Antibody (R33229)

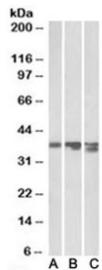
Catalog No.	Formulation	Size
R33229-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

**Bulk quote request**

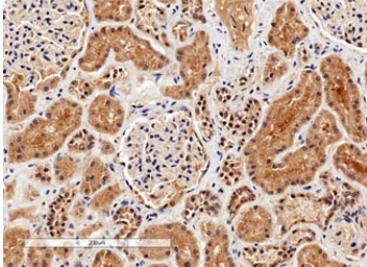
Availability	1-3 business days
Species Reactivity	Human, Mouse, Rat, Pig
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	383
Localization	Cytoplasmic
Applications	Western Blot : 0.01-0.03ug/ml IHC (FFPE) : 2-4ug/ml ELISA (peptide) LOD : 1:64000
Limitations	This Arginase 1 antibody is available for research use only.



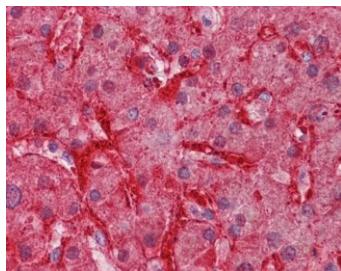
Western blot testing of human liver lysate with Arginase 1 antibody at 0.01ug/ml.  
Predicted molecular weight ~35 kDa.



Western blot of pig (A), mouse (B) and rat (C) liver lysates with Arginase 1 antibody at 0.03ug/ml. Predicted molecular weight ~35 kDa.



IHC testing of FFPE human kidney tissue with Arginase 1 antibody. HIER: steamed with pH9 Tris/EDTA, HRP-staining.



IHC testing of FFPE human liver tissue with Arginase 1 antibody at 3.75ug/ml. Required HIER: steamed antigen retrieval with pH6 citrate buffer; AP-staining.

## Description

Additional name(s) for this target protein: ARG1

## Application Notes

Optimal dilution of the Arginase 1 antibody should be determined by the researcher.

## Immunogen

Amino acids CFGLAREGNHKPID were used as the immunogen for this Arginase 1 antibody.

## Storage

Aliquot and store the Arginase 1 antibody at -20oC.